

## Exhibit 300: Capital Asset Plan and Business Case Summary

### Part I: Summary Information And Justification (All Capital Assets)

#### Section A: Overview (All Capital Assets)

**1. Date of Submission:** 2010-03-19 20:03:50

**2. Agency:** 025

**3. Bureau:** 00

**4. Name of this Investment:** OPC - 663600 - HUD Integrated Acquisition Management System (HIAMS)

**5. Unique Project (Investment) Identifier:** 025-00-01-05-01-1050-00

**6. What kind of investment will this be in FY 2011?:** Mixed Life Cycle

- Planning
- Full Acquisition
- Operations and Maintenance
- Mixed Life Cycle
- Multi-Agency Collaboration

**7. What was the first budget year this investment was submitted to OMB? \***

**8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap; this description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.**

The HUD Integrated Acquisition Management System (HIAMS) supports the federal wide Integrated Acquisition Environment (IAE) initiative by replacing HUD's legacy procurement applications with a COTS contract writing system that addresses HUD's contract requirements and integrates with the Central Contractor Registry, Federal Procurement Data System--Next Generation, and the HUD Integrated Financial Management Improvement Project, expanding the benefits of the current procurement-accounting interface. Procurement is a cross cutting support function that all program areas rely on to achieve program objectives and the agency mission. HUD's fundamental business issue is that the acquisition environment is fragmented from both a sys and process perspective, characterized by the use of dual procurement sys with limited or no interoperability to the Department's multiple financial sys. The HUD Inspector General (IG) and Chief Financial Officer have identified numerous weaknesses in the current procurement systems including inadequate financial controls (<http://www.hud.gov/utilities/intercept.cfm?/offices/oig/reports/internal/ig07d0003.pdf>). In FY2010, \$4M has been allocated for phase 1 of the development. Future development phases will be occur throughout implementation, however they will be potentially funded as a transformation initiative. A business modernization plan was completed on 2/12/08 as a deliverable under the EA study of Acquisition Management LOB. A web-based pilot by the Office of Housing indicates that the preparation time for procurement requests can be reduced by 50%. Total procurement process time can be reduced by at least 10%. The 10% process time reduction is after consideration of the FAR mandated acquisition lead times. The requested funding will result in 15% to 20% reduction in the number of modifications to correct errors thus reflecting improved contracting processes. Additionally, the average administrative cost of \$14,766 to process contract actions from pre-award to post award/contract closeout will be reduced by 15% to \$12,551. This investment will improve accountability, visibility and accuracy in the procurement process by automating manual processes; thereby improving efficiency of workload balancing. It will provide data to monitor and address weaknesses identified by the IG. HUD will have accurate, current data on 100% of contract obligations, invoice payments and contract deliverables.

- a. Provide here the date of any approved rebaselining within the past year, the date for the most recent (or planned) alternatives analysis for this investment, and whether this investment has a risk management plan and risk register.**

**9. Did the Agency's Executive/Investment Committee approve this request? \***

a. If "yes," what was the date of this approval? \*

**10. Contact information of Program/Project Manager?**

- Name: \*
- Phone Number: \*
- Email: \*

**11. What project management qualifications does the Project Manager have? (per FAC-P/PM)? \***

- Project manager has been validated according to FAC-PMPM or DAWIA criteria as qualified for this investment.
- Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
- Project manager assigned to investment, but does not meet requirements according to FAC-P/OM or DAWIA criteria.
- Project manager assigned but qualification status review has not yet started.
- No project manager has yet been assigned to this investment.

**12. If this investment is a financial management system, then please fill out the following as reported in the most recent financial systems inventory (FMSI):**

Financial management system name(s)	System acronym	Unique Project Identifier (UPI) number
*	*	*

**a. If this investment is a financial management system AND the investment is part of the core financial system then select the primary FFMIA compliance area that this investment addresses (choose only one): \***

- computer system security requirement;
- internal control system requirement;
- core financial system requirement according to FSIO standards;
- Federal accounting standard;
- U.S. Government Standard General Ledger at the Transaction Level;
- this is a core financial system, but does not address a FFMIA compliance area;
- Not a core financial system; does not need to comply with FFMIA

## Section B: Summary of Funding (Budget Authority for Capital Assets)

1.

<b>Table 1: SUMMARY OF FUNDING FOR PROJECT PHASES</b> <b>(REPORTED IN MILLIONS)</b> (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)									
	PY1 and earlier	PY 2009	CY 2010	BY 2011	BY+1 2012	BY+2 2013	BY+3 2014	BY+4 and beyond	Total
Planning:	*	*	*	*	*	*	*	*	*
Acquisition:	*	*	*	*	*	*	*	*	*
Subtotal Planning & Acquisition:	*	*	*	*	*	*	*	*	*
Operations & Maintenance:	*	*	*	*	*	*	*	*	*
Disposition Costs (optional):	*	*	*	*	*	*	*	*	*
SUBTOTAL:	*	*	*	*	*	*	*	*	*
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	*	*	*	*	*	*	*	*	*
Number of FTE represented by Costs:	*	*	*	*	*	*	*	*	*
TOTAL(including FTE costs)	*	*	*	*	*	*	*	*	*

2. If the summary of funding has changed from the FY 2010 President's Budget request, briefly explain those changes:

\*

## Section C: Acquisition/Contract Strategy (All Capital Assets)

1.

Table 1: Contracts/Task Orders Table

Contract or Task Order Number	Type of Contract/Task Order (In accordance with FAR Part 16)	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/Task Order	End date of Contract/Task Order	Total Value of Contract/Task Order (M)	Is this an Interagency Acquisition? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)
NONE											

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

\*

3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements? \*

a. If "yes," what is the date? \*

## Section D: Performance Information (All Capital Assets)

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2009	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Total average user satisfaction as measured by survey	The FY2011 survey will provide the baseline measure when HIAMS is implemented	2 (on a scale of 1-5)	0% Due to unavailability of funds
2011	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Total average user satisfaction as measured by survey	The FY2011 survey will provide the baseline measure when HIAMS is implemented	2 (on a scale of 1-5)	
2009	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Average time to complete workflow steps as measured against target: (1) Time to deliver an award (2) Time to process deliverable acceptance (3) Time to process invoices (4) Timely submission of contractor performance evaluations (5) Time to closeout	The established Procurement Acquisition Lead Times	Meet the established Acquisition Lead Times	80
2010	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Average time to complete workflow steps as measured against target: (1) Time to deliver an award (2) Time to process deliverable acceptance (3) Time to process invoices (4) Timely submission of contractor performance evaluations (5) Time to closeout	The established Procurement Acquisition Lead Times	Meet the established Procurement Acquisition Lead Times	
2011	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Average time to complete workflow steps as measured against target: (1) Time to deliver an award (2) Time	The established Procurement Acquisition Lead Times	5% Decrease in the established Procurement Acquisition Lead Times.	

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				to process deliverable acceptance (3) Time to process invoices (4) Timely submission of contractor performance evaluations (5) Time to closeout			
2012	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Average time to complete workflow steps as measured against target: (1) Time to deliver an award (2) Time to process deliverable acceptance (3) Time to process invoices (4) Timely submission of contractor performance evaluations (5) Time to closeout	The established Procurement Acquisition Lead Times	15% Decrease in the established Procurement Acquisition Lead Times.	
2013	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Average time to complete workflow steps as measured against target: (1) Time to deliver an award (2) Time to process deliverable acceptance (3) Time to process invoices (4) Timely submission of contractor performance evaluations (5) Time to closeout	The established Procurement Acquisition Lead Times	25% Decrease in the established Procurement Acquisition Lead Times.	
2014	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Average time to complete workflow steps as measured against target: (1) Time to deliver an award (2) Time to process deliverable acceptance (3) Time to process invoices (4) Timely	The established Procurement Acquisition Lead Times	35% Decrease in established Procurement Acquisition Lead Times.	

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				submission of contractor performance evaluations (5) Time to closeout			
2010	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Total average user satisfaction as measured by survey	The FY2011 survey will provide the baseline measure when HIAMS is implemented.	2 (on a scale of 1-5)	Results will be reported in FY 2011
2012	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Total average user satisfaction as measured by survey	The FY2011 survey will provide the baseline measure when HIAMS is implemented.	2.5 (on a scale of 1-5)	
2013	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Total average user satisfaction as measured by survey	The FY2011 survey will provide the baseline measure when HIAMS is implemented.	2.75 (on a scale of 1-5)	
2014	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Total average user satisfaction as measured by survey	The FY2011 survey will provide the baseline measure when HIAMS is implemented.	3 (on a scale of 1-5)	
2012	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Percent of HUD Acquisition Transactions processed in fully electronic environment (HIAMS).	0	20% of HUD's Acquisition Transactions processed in fully electronic environment (HIAMS).	
2013	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Percent of HUD Acquisition Transactions processed in fully electronic environment (HIAMS).	0	50% of HUD's Acquisition Transactions processed in fully electronic environment (HIAMS).	
2014	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Percent of HUD Acquisition Transactions processed in fully electronic environment (HIAMS).	0	80% of HUD's Acquisition Transactions processed in fully electronic environment (HIAMS).	
2009	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Percent of HUD Acquisition Transactions processed in fully electronic environment (HIAMS)	New metrics for measurement beginning with HIAMS implementation in FY 2011	0	0% - Task was not met due to unavailability of funds
2009	Goal E:	*	*	Direct access to	No direct	No Direct	0

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Embrace High Standards of Ethics, Management and Accountability			contract data in the HUD Financial Management System	access	Access	
2010	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Direct access to contract data in the HUD Financial Management System	No direct access	No Direct Access. Direct access will become available upon implementation of HIAMS in FY 2011	
2011	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Direct access to contract data in the HUD Financial Management System	No direct access	For procurement actions processed in HIAMS: (1) Direct access to 50% of contract obligation and invoice status and reports. (2) Electronic processing 10% of invoices.	
2012	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Direct access to contract data in the HUD Financial Management System	No direct access	For procurement actions processed in HIAMS: (1) Direct access to 60% of contract obligation and invoice status and reports. (2) Electronic processing 15% of invoices.	
2013	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Direct access to contract data in the HUD Financial Management System	No direct access	For procurement actions processed in HIAMS: (1) Direct access to 70% of contract obligation and invoice status and reports. (2) Electronic processing 25% of invoices.	
2014	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Direct access to contract data in the HUD Financial Management System	No direct access	For procurement actions processed in HIAMS: (1) Direct access to 90% of contract obligation and invoice status and reports. (2) Electronic processing 50% of invoices.	



Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2011	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Percent of HUD Acquisition Transactions processed in fully electronic environment (HIAMS)	0	10% of HUD's Acquisition Transactions processed in fully electronic environment (HIAMS).	
2010	Goal E: Embrace High Standards of Ethics, Management and Accountability	*	*	Percent of HUD Acquisition Transactions processed in fully electronic environment (HIAMS).	New metric for measurement beginning with HIAMS implementation in FY2011	0	
2015	Goal #5: Transform the Way HUD Does Business	*	*	Average time to complete workflow steps as measured against target: (1) Time to deliver an award (2) Time to process deliverable acceptance (3) Time to process invoices (4) Timely submission of contractor performance evaluations (5) Time to closeout	The established Procurement Acquisition Lead Times.	35% Decrease in established Procurement Acquisition Lead Times.	
2015	Goal #5: Transform the Way HUD Does Business	*	*	Total average user satisfaction as measured by survey	The FY2011 survey will provide baseline measure when HIAMS is implemented.	3 (on a scale of 1-5)	
2015	Goal #5: Transform the Way HUD Does Business	*	*	Percent of HUD Acquisition Transactions processed in fully electronic environment (HIAMS).	0	80% of HUD's Acquisition Transactions processed in fully electronic environment (HIAMS).	

## Part II: Planning, Acquisition And Performance Information

### Section A: Cost and Schedule Performance (All Capital Assets)

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Planning (I)	\$0.3	\$0.3	2007-09-01	2007-09-01	2008-02-29	2008-02-29	100.00%	100.00%
FY 2013 Operational Maintenance	*	*	2013-12-01		2014-11-30		0.00%	0.00%
FY 2014 Operational Maintenance	*	*	2014-12-01		2015-11-29		0.00%	0.00%
FY 2013 Operational Maintenance	*	*	2015-12-01		2016-11-30		0.00%	0.00%
FY 2014 Operation Maintenance	*	*	2016-12-01		2017-11-30		0.00%	0.00%
Planning (II)	\$0.1	\$0.1	2008-05-01	2008-05-01	2008-10-31	2008-10-31	100.00%	100.00%
Requirements for the HIAMS single, standard, integrated end-to-end acquisition management solution, that will be accessible to all regional procurement centers, branch offices, and other stakeholder locations.	*	*	2010-09-30		2010-11-30		0.00%	0.00%
The design specifications for HIAMS will be organized in a way suitable for implementation within HUDs physical environment.	*	*	2010-09-30		2010-11-30		0.00%	0.00%
FY 2010 Development (Phase 1) This phase of development will include the initial implementation of selected software while creating a database in an oracle environment.	*	*	2010-12-01		2011-11-30		0.00%	0.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
FY 2010 Operational Maintenance -- After successful implementation in the operation and maintenance phase will be excise to handle systems breakage and day to day operations.	*	*	2010-12-01		2011-11-30		0.00%	0.00%
FY 2011 Development (Phase 2)	*	*	2011-12-01		2012-11-30		0.00%	0.00%
FY 2011 Operational Maintenance	*	*	2011-12-01		2012-11-30		0.00%	0.00%
FY 2012 Development	*	*	2011-12-01		2012-11-30		0.00%	0.00%
FY 2012 Operational Maintenance	*	*	2012-12-01		2013-11-30		0.00%	0.00%

\* - Indicates data is redacted.